IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/564,622 Confirmation No. 2222

Applicant : Andre Louis Koekemoer et al.

Filed : 03/07/2007

Art Unit : 3641

Examiner : Michael D. David Atty. Docket No. : MDT0003US

Customer No. : 23413

Title : BLAST SEQUENCE CONTROL

Commissioner for Patents October 13, 2009

P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION INCLUDING AMENDMENT

Dear Sir:

In response to the July 13, 2009 office action, reconsideration is requested in view of the following amendment and remarks for entry in the above-identified application.

Amendments to the Specification: none.

Amendments to the Claims begin on page 2 of this paper.

Amendments to the Abstract: none.

Amendments to the Drawings: none.

Remarks/Arguments begin on page 5 of this paper.